

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	231	369/59.22.ccls.	US-PGPUB; USPAT	OR	OFF	2006/08/24 11:50
S2	1	10/643975.app.	US-PGPUB; USPAT	OR	OFF	2006/08/24 11:53
S3	250	(prml partial-response\$1 maximum-likelihood\$1) same compensat\$4	US-PGPUB; USPAT	OR	OFF	2006/08/24 12:55
S4	111	(prml partial-response\$1 maximum-likelihood\$1) with compensat\$4	US-PGPUB; USPAT	OR	OFF	2006/08/24 11:54
S5	33	(prml partial-response\$1 maximum-likelihood\$1) near3 compensat\$4	US-PGPUB; USPAT	OR	OFF	2006/08/24 12:48
S6	1	"6249398".pn.	US-PGPUB; USPAT	OR	OFF	2006/08/24 12:52
S7	78	S4 not S5	US-PGPUB; USPAT	OR	OFF	2006/08/24 12:52
S8	576	(prml pr partial adj response\$1 partial-response\$1 maximum-likelihood\$1) same (rll run adj length run-length)	US-PGPUB; USPAT	OR	OFF	2006/08/24 12:56
S9	165	(prml pr partial adj response\$1 partial-response\$1 maximum-likelihood\$1) same (rll run adj length run-length) near3 ("1" adj "7" "2" adj "7" "2" adj "10")	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:01
S10	4	S9 same compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 12:58
S11	7	(prml pr partial adj response\$1 partial-response\$1 maximum-likelihood\$1) and compensat\$5 near3 class\$2	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:03
S12	50	(prml partial adj response\$1 partial-response\$1 maximum-likelihood\$1) and compensat\$5 near3 (pr near pattern\$1 pattern\$1)	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:09
S13	2	("0,1,2,2,1,0" "0,1,1,0") near pr	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:24
S14	2	pr adj target\$1 and pattern adj compensat\$5 and equaliz\$5 and branch adj metric\$1 and compensat\$5 adj table\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:11

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S15	2	pr adj target\$1 and pattern adj compensat\$5 and equaliz\$5 and branch adj metric\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:11
S16	2	pr adj target\$1 and pattern adj compensat\$5 and branch adj metric\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:11
S17	21	pr adj target\$1 and branch adj metric\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:12
S18	2	pr near target\$1 and pattern adj compensat\$5 and branch adj metric\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:12
S19	2	(pr prml) near target\$1 and pattern adj compensat\$5 and branch adj metric\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:12
S20	2	(pr prml) near3 target\$1 and pattern adj compensat\$5 and branch adj metric\$1	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:12
S21	3	(pr prml) near3 target\$1 and pattern adj compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:12
S22	3	(pr prml) near3 target\$1 and (pattern class) adj compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:13
S23	0	(pr prml) near3 (pattern\$1 class\$2 target\$1) and (pattern class) adj compensat\$5	EPO; JPO	OR	OFF	2006/08/24 13:15
S24	0	(pr prml) near3 (pattern\$1 class\$2 target\$1) and (pattern class) adj compensat\$5	FPRS; IBM_TDB	OR	OFF	2006/08/24 13:15
S25	0	(pr prml) near3 (pattern\$1 class\$2 target\$1) and (pattern class) adj compensat\$5	DERWENT	OR	OFF	2006/08/24 13:16
S26	5	(pr prml) near3 (pattern\$1 class\$2 target\$1) and (pattern class) adj compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:16
S27	8	(partial adj response\$1 prml) and (pattern\$1 target\$1 class\$2) adj compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:17
S28	80	(partial adj response\$1 prml) and (pattern\$1 target\$1 class\$2) near3 compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 13:17
S29	45	(partial adj response\$1 prml) and (pattern\$1 target\$1 class\$2) near2 compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:19
S30	66	(partial adj response\$1 prml pr) and (pattern\$1 target\$1 class\$2) near compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:20

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S31	11	"369".clas. and (partial adj response\$1 prml pr) and (pattern\$1 target\$1 class\$2) near compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:20
S32	0	("0, 1, 2, 2, 1, 0" "0, 1, 1, 0") near pr	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:25
S33	1552	("(1, 2, 2, 1)" "(1, 1)" "(0, 1, 1, 0)" "(0, 1, 2, 2, 1, 0)") near3 (pr target\$1 class\$2)	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:27
S34	519	("(1, 2, 2, 1)" "(1, 1)" "(0, 1, 1, 0)" "(0, 1, 2, 2, 1, 0)") near (pr target\$1 class\$2)	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:28
S35	155	("369" "371" "714").clas. and S33	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:28
S36	0	("369" "371" "714").clas. and ("(0, 1, 1, 0)" "(0, 1, 2, 2, 1, 0)") near (pr target\$1 class\$2)	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:29
S37	2	("369" "371" "714").clas. and ("(0, 1,1,0)" "(0,1,2,2,1,0)") near (pr target\$1 class\$2)	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:30
S38	110	("369" "371" "714").clas. and compensat\$5 near (pattern\$1 target\$1 class\$2)	US-PGPUB; USPAT	OR	OFF	2006/08/24 14:30
S39	12	("369" "371" "714").clas. and compensat\$5 near (pattern\$1 target\$1 class\$2) and (pr prml partial adj response)	US-PGPUB; USPAT	OR	OFF	2006/08/24 17:56
S43	46	adapt\$5 near (\$1prml partial-response partial adj response)	US-PGPUB; USPAT	OR	OFF	2006/08/25 10:34
S44	9	adapt\$5 near (\$1prml partial-response partial adj response) and rll	US-PGPUB; USPAT	OR	OFF	2006/08/25 10:34

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	10/643975	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:04
S2	43050	"369".clas.	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:06
S3	9	S2 and prml and patel.xp,xa.	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:07
S4	6	S3 and equaliz\$5	US-PGPUB; USPAT	OR	OFF	2006/09/07 13:06
S5	1	"20020067677"	US-PGPUB; USPAT	OR	OFF	2006/09/07 14:19
S6	5	S2 and prml and (rll run adj length) with compensat\$4	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:27
S7	52	prml and (rll run adj length) with compensat\$4	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:42
S8	21991	"1,2,2,1" "1, 2, 2, 1" "3,4,4,3" "3, 4, 4, 3"	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:43
S9	67	S8 and prml	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:43
S10	40	"0,1,2,2,1,0" "0, 1, 2, 2, 1, 0" "0,3, 4,4,3,0" "0, 3, 4, 4, 3, 0"	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:07
S11	12	S10 and prml	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:44
S12	11	S9 and S11	US-PGPUB; USPAT	OR	OFF	2006/09/07 10:44
S13	4	("20050259551" "6111835" "6052349" "5802118").pn.	US-PGPUB; USPAT	OR	OFF	2006/09/07 11:07
S14	12	S2 and prml and metric\$1 same compensat\$5	US-PGPUB; USPAT	OR	OFF	2006/09/07 13:06
S15	15	S2 and prml and compensated same clock\$3	US-PGPUB; USPAT	OR	OFF	2006/09/07 14:48
S16	132	369/59.22.ccls. and pll	US-PGPUB; USPAT	OR	OFF	2006/09/07 15:06
S17	98	S16 and @ad<="20030820"	US-PGPUB; USPAT	OR	OFF	2006/09/07 15:10